Interservice Material Accounting and Control System

Program Management Review

Status for week ending November 28, 2003

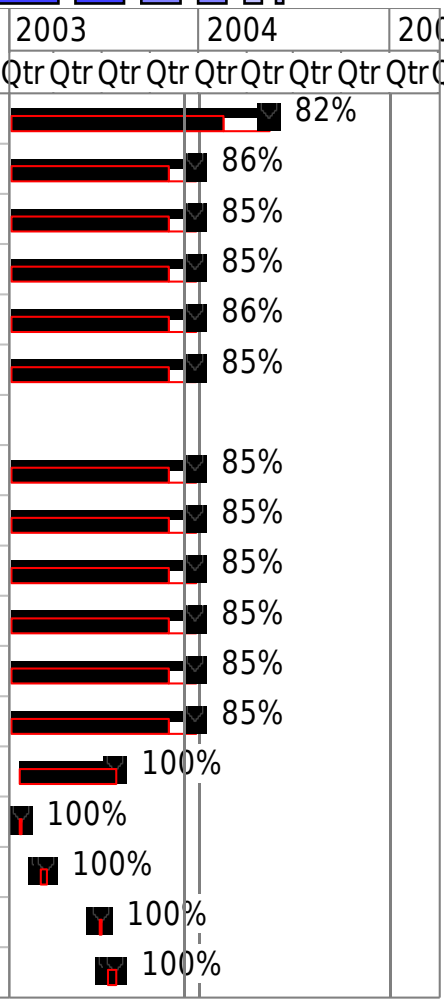
December 4, 2003
Dayton, OH

IMACS PMSR
Status For Week
Ending 11/28/03

Milestone Schedule

Draft

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS
IMACS - Millenia Lite Task Order 1 (2003)	**1**	**1/6/03**	**5/10/04**	**1/6/03**	**5/10/04**	**0**
Program Management	**2**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Program Management	**3**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Perform Program Management	4	1/6/03	12/24/03	1/6/03	12/24/03	0
Program Control	**5**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Perform Program Control	6	1/6/03	12/24/03	1/6/03	12/24/03	0
Status Reports	**7**	**1/24/03**	**12/10/03**	**1/24/03**	**12/10/03**	**0**
Configuration Management	**20**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Perform Configuration Management	21	1/6/03	12/24/03	1/6/03	12/24/03	0
Quality Assurance	**22**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Perform Quality Assurance	23	1/6/03	12/24/03	1/6/03	12/24/03	0
Other Direct Costs (ODCs) - 2003	**24**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Monitor & Report ODCs - 2003	25	1/6/03	12/24/03	1/6/03	12/24/03	0
CMT & User Group Meetings	**26**	**1/20/03**	**7/25/03**	**1/20/03**	**7/25/03**	**0**
Attend San Antonio SS/DM Conference	27	1/20/03	1/24/03	1/20/03	1/24/03	0
Prepare/Attend March 2003 CMT	28	3/3/03	3/14/03	3/3/03	3/14/03	0
Attend OC-ALC SS/DM Conference	29	6/23/03	6/27/03	6/23/03	6/27/03	0
Prepare/Attend July 2003 CMT	30	7/7/03	7/25/03	7/7/03	7/25/03	0

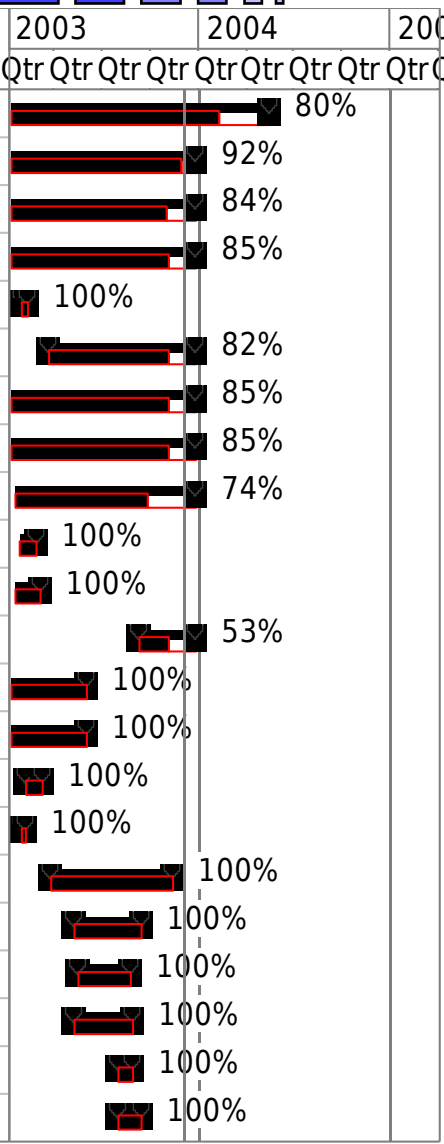


IMACS PMSR
Status For Week
Ending 11/28/03

Milestone Schedule

Draft (Page 2)

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS
Technical	**31**	**1/6/03**	**5/10/04**	**1/6/03**	**5/10/04**	**0**
Maintenance Support Activities	**32**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Support Interfaces	**33**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Support new LMP files	34	1/6/03	12/24/03	1/6/03	12/24/03	0
Support new SDS changes	35	1/27/03	2/7/03	1/27/03	2/7/03	0
Support NAVAIR files	36	3/17/03	12/24/03	3/17/03	12/24/03	0
Support DRs	**37**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Fix Software & other DRs	38	1/6/03	12/24/03	1/6/03	12/24/03	0
Support Regulation Changes	**39**	**1/13/03**	**12/24/03**	**1/13/03**	**12/24/03**	**0**
Perform Title Pg Reg updates (w/	40	.3) 1/20/03	2/21/03	1/20/03	2/21/03	0
Perform X-B Col 16d "M" change	41	/V5 1/13/03	2/28/03	1/13/03	2/28/03	0
Perform Reg Boilerplate Updts	42	9/8/03	12/24/03	9/8/03	12/24/03	0
IMACS Version 5.2a	**43**	**1/6/03**	**5/30/03**	**1/6/03**	**5/30/03**	**0**
Implement Tran Server Enh.	44	1/6/03	5/30/03	1/6/03	5/30/03	0
Implement "Ignore Open Status'	45	nha 2/3/03 nt	3/7/03	2/3/03	3/7/03	0
Implement new SDS process	46	1/27/03	2/3/03	1/27/03	2/3/03	0
IMACS Version 5.3	**47**	**3/24/03**	**11/10/03**	**3/24/03**	**11/10/03**	**0**
Trans Rule Relax-Phase 4	**48**	**5/7/03**	**9/8/03**	**5/7/03**	**9/8/03**	**0**
Perform C/S Changes	49	5/12/03	8/22/03	5/12/03	8/22/03	0
Update DSS scripts for AR0	50	l 81 5/7/03	8/25/03	5/7/03	8/25/03	0
Test Client Server Changes	51	7/28/03	8/25/03	7/28/03	8/25/03	0
Update UM for C/S Changes	52	7/28/03	9/8/03	7/28/03	9/8/03	0

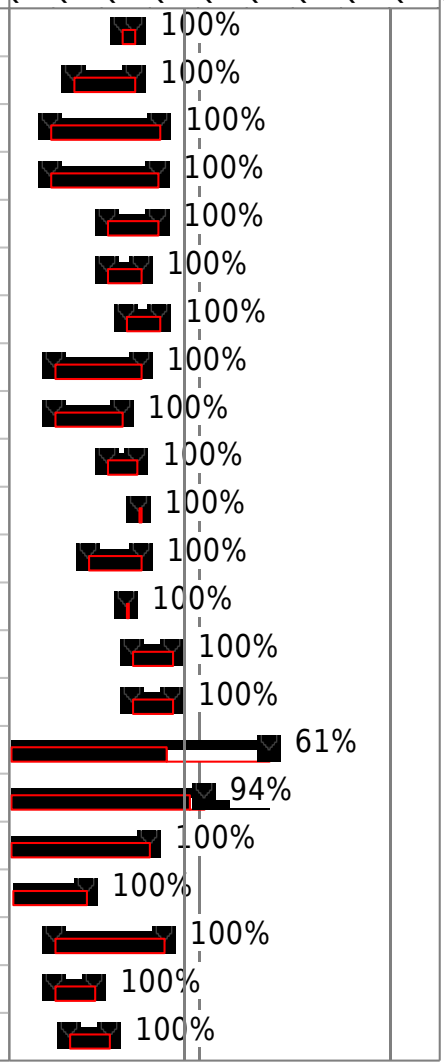


IMACS PMSR
Status For Week
Ending 11/28/03

Milestone Schedule

Draft (Page 3)

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS
UAT Test C/S Changes	53	8/4/03	8/27/03	8/4/03	8/27/03	0
Activate DSS Trans scripts in Prod	54	5/7/03	8/27/03	5/7/03	8/27/03	0
Add/Upd Multi Line Items Enh. (Phase 1)	**55**	**3/24/03**	**10/14/03**	**3/24/03**	**10/14/03**	**0**
Perform Analysis/Design/Coding	56	3/24/03	10/10/03	3/24/03	10/10/03	0
System Test	57	7/7/03	10/10/03	7/7/03	10/10/03	0
Update UM	58	7/7/03	9/8/03	7/7/03	9/8/03	0
UAT Test	59	8/12/03	10/14/03	8/12/03	10/14/03	0
Dwnld X-B; Upload I/II Enh. (Ph. 1)	**60**	**3/31/03**	**9/8/03**	**3/31/03**	**9/8/03**	**0**
Dwnld X-B	61	3/31/03	8/5/03	3/31/03	8/5/03	0
Upload I/II Enh	62	7/8/03	9/3/03	7/8/03	9/3/03	0
System Test	63	9/4/03	9/6/03	9/4/03	9/6/03	0
Update UM	64	6/1/03	9/8/03	6/1/03	9/8/03	0
UAT Test	65	8/12/03	8/13/03	8/12/03	8/13/03	0
Deploy IMACS Version 5.3	66	8/25/03	11/10/03	8/25/03	11/10/03	0
Cutover for Version 5.3	67	8/25/03	11/10/03	8/25/03	11/10/03	0
IMACS Version 6.0	**68**	**1/6/03**	**5/10/04**	**1/6/03**	**5/10/04**	**0**
Software Upgrades	**69**	**1/6/03**	**1/9/04**	**1/6/03**	**1/9/04**	**0**
Obtain CA 6.5 H/W & Maintenance	70	1/6/03	9/27/03	1/6/03	9/27/03	0
Obtain 64 Bit Server (UNIX 11i)	71	1/9/03	5/29/03	1/9/03	5/29/03	0
Obtain Supporting Software	72	3/31/03	10/25/03	3/31/03	10/25/03	0
Obtain Oracle 9i (From DISA)	73	3/31/03	6/13/03	3/31/03	6/13/03	0
Configure Unix 11i (Dev)	74	4/28/03	7/11/03	4/28/03	7/11/03	0

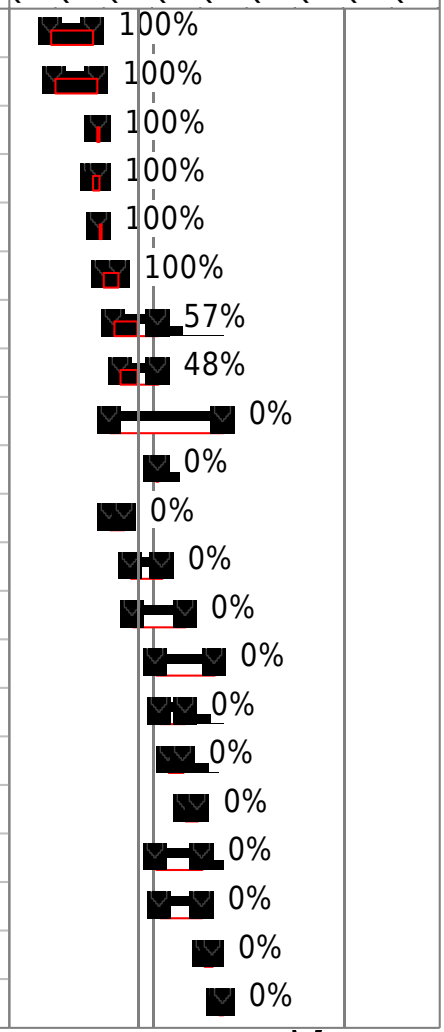


IMACS PMSR
Status For Week
Ending 11/28/03

Milestone Schedule

Draft (Page 4)

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS
Configure Oracle 9i (Dev)	75	6/20/03	9/5/03	6/20/03	9/5/03	0
Configure CA Ency 6.5 (Dev)	76	6/26/03	9/15/03	6/26/03	9/15/03	0
Configure Checkout W/S CA 6.5	77	ev) 9/16/03	9/19/03	9/16/03	9/19/03	0
Test AG S/W System Functionalli	78	(De 9/8/03	9/17/03	9/8/03	9/17/03	0
Convert & Test S/W Model (Dev)	79	9/17/03	9/18/03	9/17/03	9/18/03	0
Install/Setup Devl W/S CA 6.5 (D	80	) 9/26/03	10/24/03	9/26/03	10/24/03	0
Configure Work Station/Convert	81	Test 10/15/03	/W 1/9/04	les 10/15/03	1/9/04	0
Configure Work Station/Convert	82	Test 10/29/03	ep 1/9/04	dule 10/29/03	1/9/04	0
Build and Test Production Serve	**83**	**nv 10/10/03**	**5/10/04**	**10/10/03**	**5/10/04**	**0**
Coordinate with DISA for S/W up	84	ade 1/6/04)	1/9/04	1/6/04	1/9/04	0
Setup logon Ids and Initial Libs	85	10/10/03	11/6/03	10/10/03	11/6/03	0
Inventory System hardware/soft	86	re 11/17/03	1/16/04	11/17/03	1/16/04	0
Obtain/Install Required System r	87	ate 11/21/03	d 3/1/04	11/21/03	3/1/04	0
Identify/Modify comm changes	88	1/6/04	4/26/04	1/6/04	4/26/04	0
Configure/Test/Tune System S/W	89	rod 1/12/04	3/1/04	1/12/04	3/1/04	0
Oracle 9i DB for upgrade/cnfg/l	90	d (1/29/04	2/25/04	1/29/04	2/25/04	0
Migrate and test IMACS applicat	91	3/1/04	3/26/04	3/1/04	3/26/04	0
Coordinate Deployment Activitie	92	with 1/6/04	4/2/04	1/6/04	4/2/04	0
Build Deployment Packages	93	1/12/04	4/2/04	1/12/04	4/2/04	0
Deploy Client S/W Packages	94	4/5/04	4/23/04	4/5/04	4/23/04	0
Cutover to IMACS V6.0	95	5/6/04	5/10/04	5/6/04	5/10/04	0



Program Management Overview
Significant Activities

- 11/13/03 – Participated in telecon with AF representative from Business Initiative Council (BIC) within Pentagon.
  - Request to be submitted to BIC by 12/10/03
- 11/21/03 – Submitted proposal to GSA for Army IMACS/DMOPS interface - $76K

Program Management Overview
Significant Activities

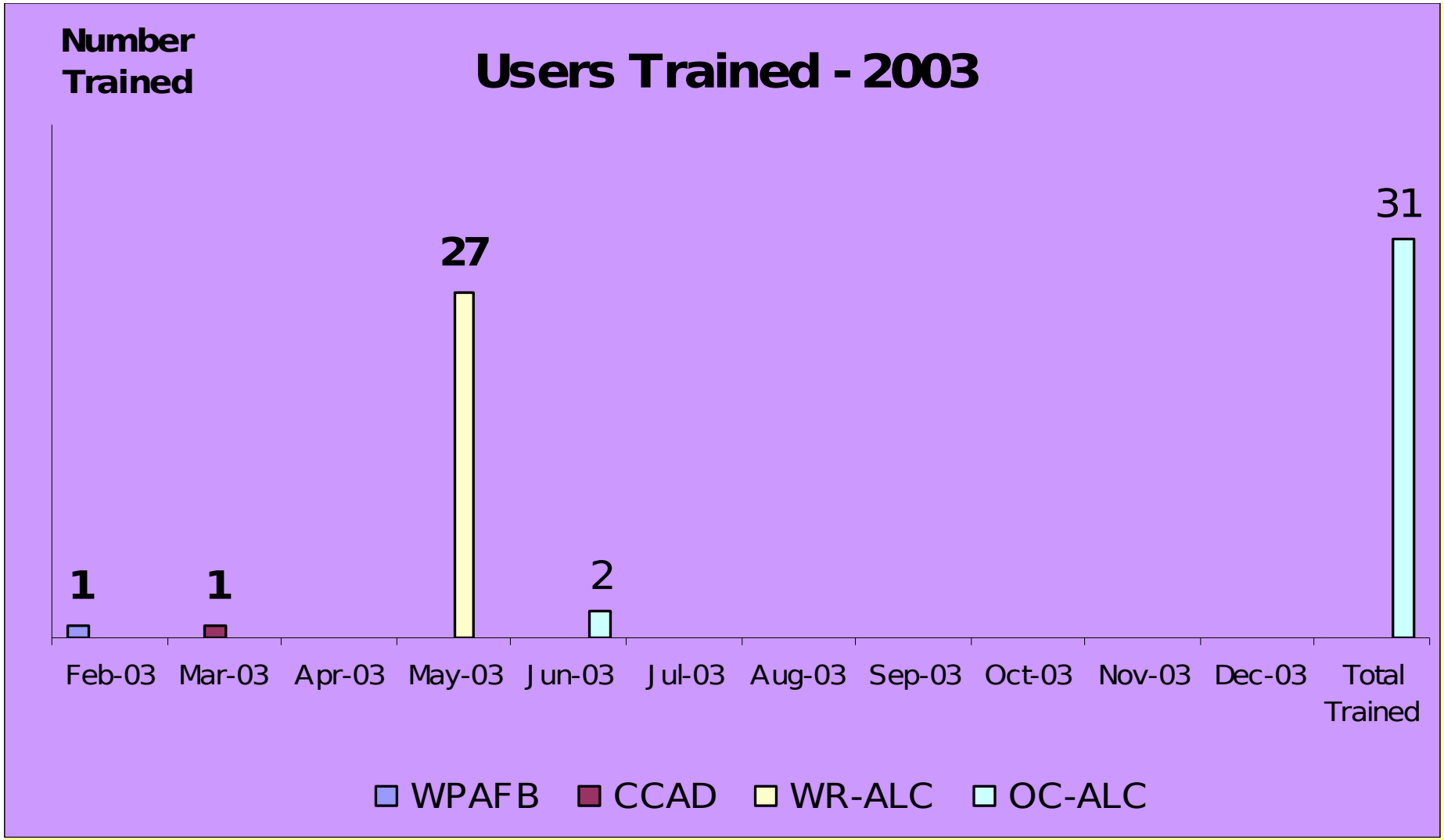
- 11/24/03 – Supported white paper estimates for BIC funding and JDMAG - Interservice Workload Forecast Work Group Business Rules
- 11/18/03 – Received updated AIRNIS Production data file
  - In NGMS review now
- 10/13/03 – Added new user from non-DOD site
  - Dept of State–Office of Aviation, Patrick AFB, FL

Program Management Overview Training 2003

- Completed Training
  - None this period
- Future Training
  - AIRNIS – No dates set
  - AMCOM – After mid-October 2003
  - CCAD – no dates set
  - OO-ALC – No dates set

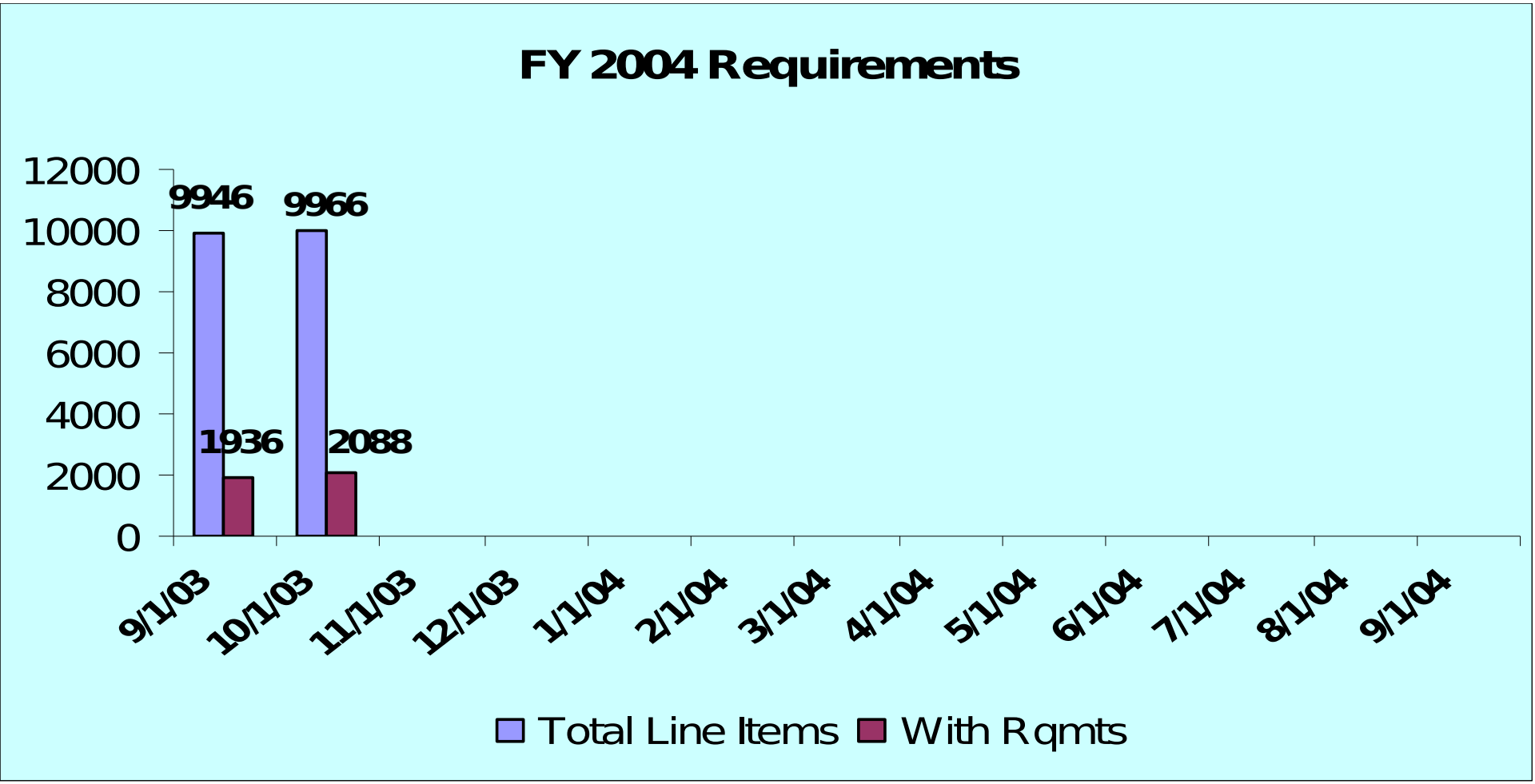
IMACS PMSR
Status For Week
Ending 11/28/03

Program Management Overview
Training 2003 Page 2



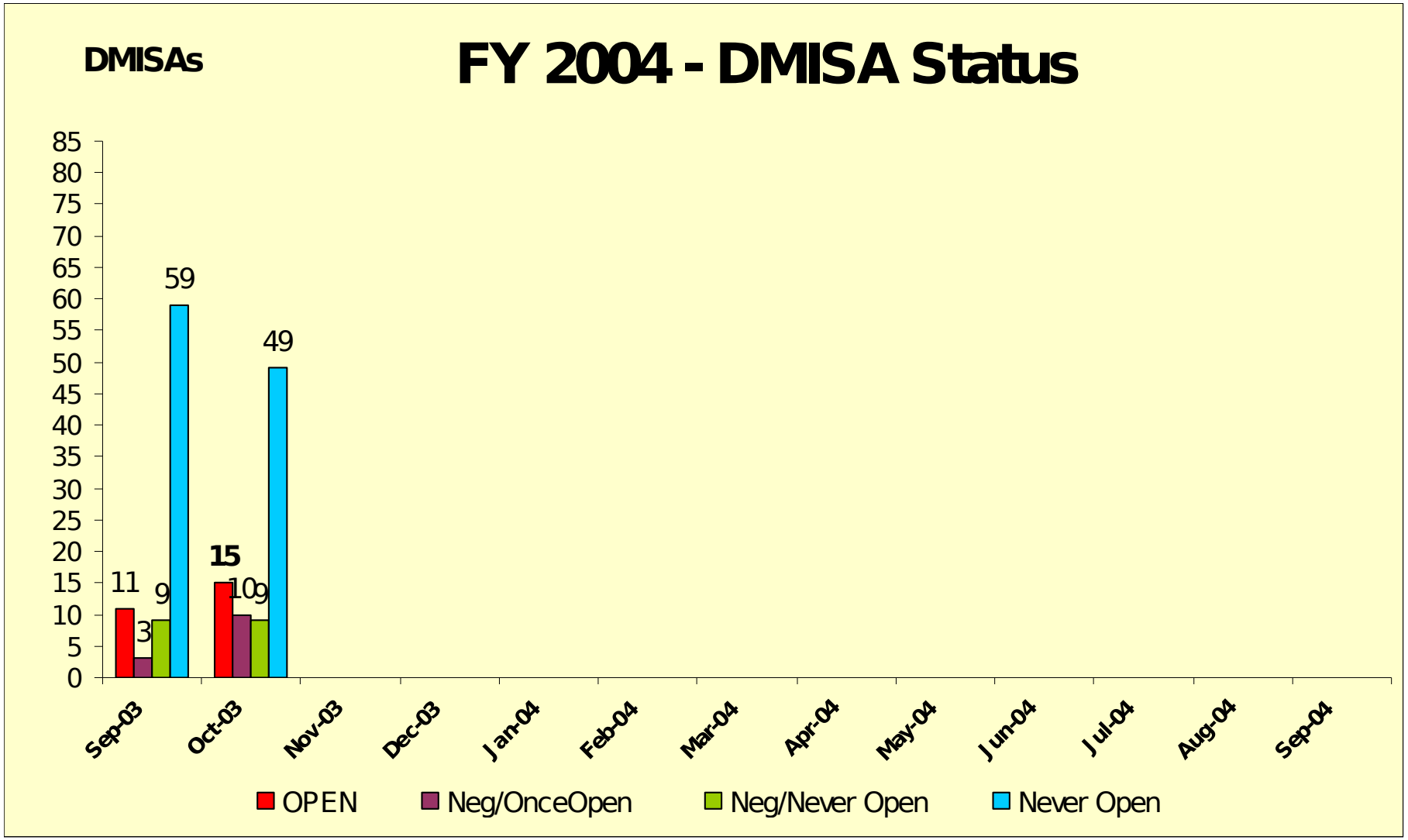
IMACS PMSR
Status For Week
Ending 11/28/03

Program Management Overview
FY04 - DMISA Line Items with Requirements



IMACS PMSR
Status For Week
Ending 11/28/03

Program Management Overview
FY 2004 - DMISA Status



Program Management Open Risks and Issues

- Lack of Navy Production interface data. Updated 2-11-13

Cause	Impact	Mitigation
NAVAIR isn't currently developing an MRPII data feed to replace previous WCS. Absence of data feed is a matter of NAVAIR priority. While IMACS is endorsed by USN MISMO, not universally recognized as a MUST HAVE.	The lack of a Navy Production data feed leaves Navy users with the inability to produce an automated Production Report through IMACS. Users would need to manually enter production data into IMACS to produce an automated report.	PMO sent letter to NAVAIR requesting Navy to consider making IMACS datafeed a higher priority. 2/11/03 - AIRNIS sent updated draft ICD; test data files continue from local DB for continue from local DB for Prod Data. AIRCPT & AIRJAX may follow if

Criticality	Opened	Closed
Yellow Risk	4/9/2002	

Program Management Overview
Future Activities Page 2

- Planned IMACS Software Releases for 2003
  - Version 5.3 – Implemented 11/10/03
    - Transaction Rule Relaxation changes
    - X-B Download & Ex I/II Upload (Phase I)
    - Add/Update Multiple Line Items (Phase I)
    - New Regulation Changes
    - Misc. DRs
  - Version 6.0 (1st – 2nd Qtr 2004)
    - Software Upgrades

Program Management Overview
Future Activities Page 3

- 12/10/03 – *[postponed – new date TBD]* PMO to brief Debra Walker/HQ- AFMC on updates for JG-DM Action item to find one-time funding to web enable IMACS

Configuration Management Contract Deliverables

Delivered

Title	Due Date	Delivered Date
October Monthly Status Report	11/10/03	11/10/03

Upcoming

Title	Due Date	Delivered Date
November Monthly Status Report	12/10/03	

Configuration Management
Miscellaneous Deliveries

Delivered

Title	Date
DSS Transactions.ppt	10/2/03
IMACS Sites - 10/6/03	10/6/03
DMISAs Deleted-100703	10/7/03
IMACS Production LMP data file	10/9/03
IMACS ERD.zip	10/13/03
NSNs marked for Deletion (2 files)	10/16/03
Updated LMP/IMACS Balance ICD	10/1212003
DMISA List 2004 DMISAs	11/6/03
Add Temp NSN-111803	11/18/03
Updates to Debra Walker Briefing-10 Dec 03	11/25/03

Upcoming

Title	Due Date	Delivered Date

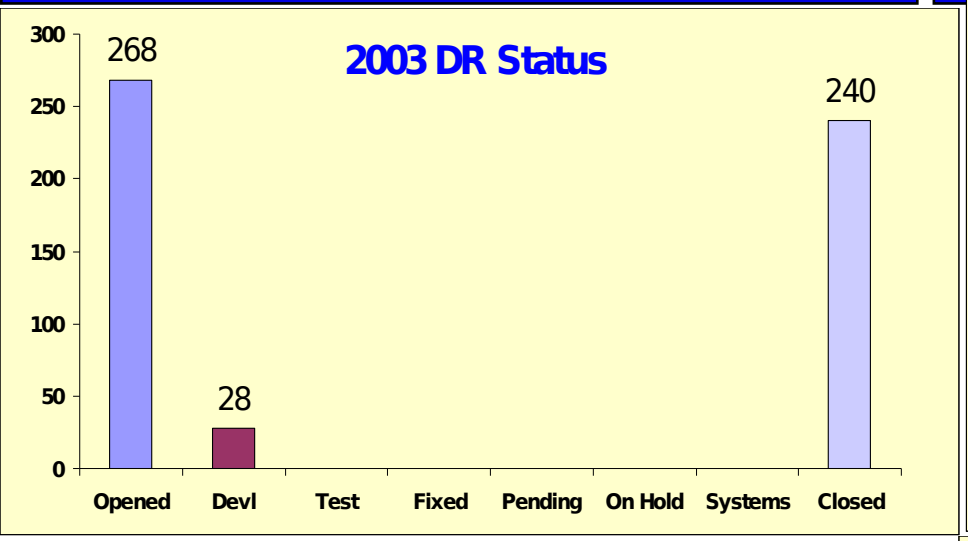
Configuration Management Future Activities

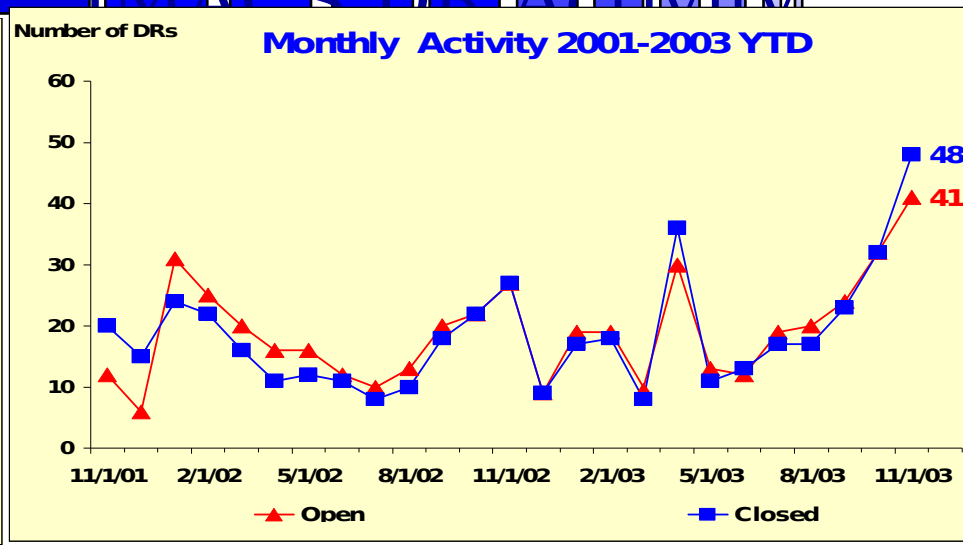
- 12/10/03 - Deliver November Monthly Status Report

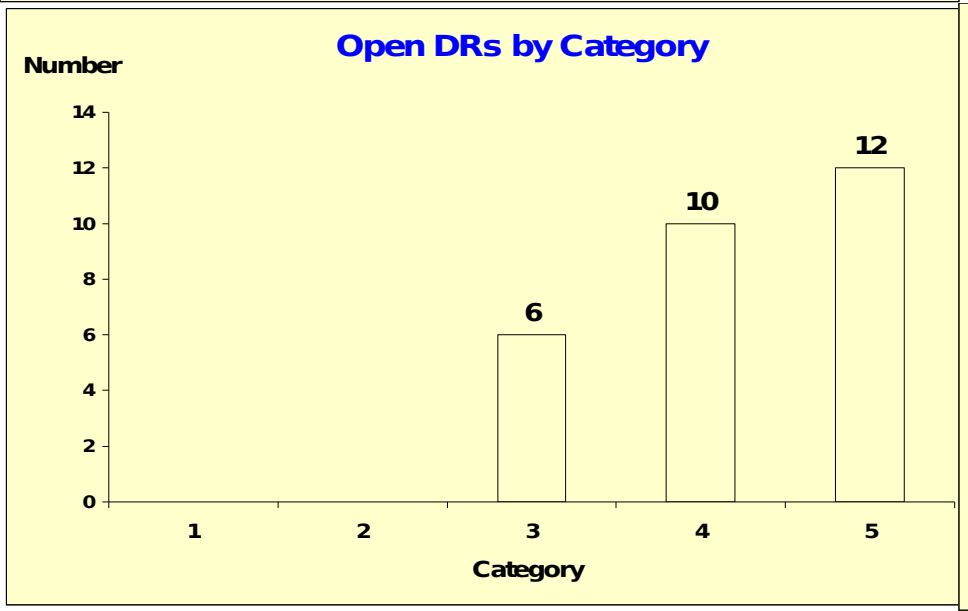
IMACS PMSR
Status For Week
Ending 11/28/03

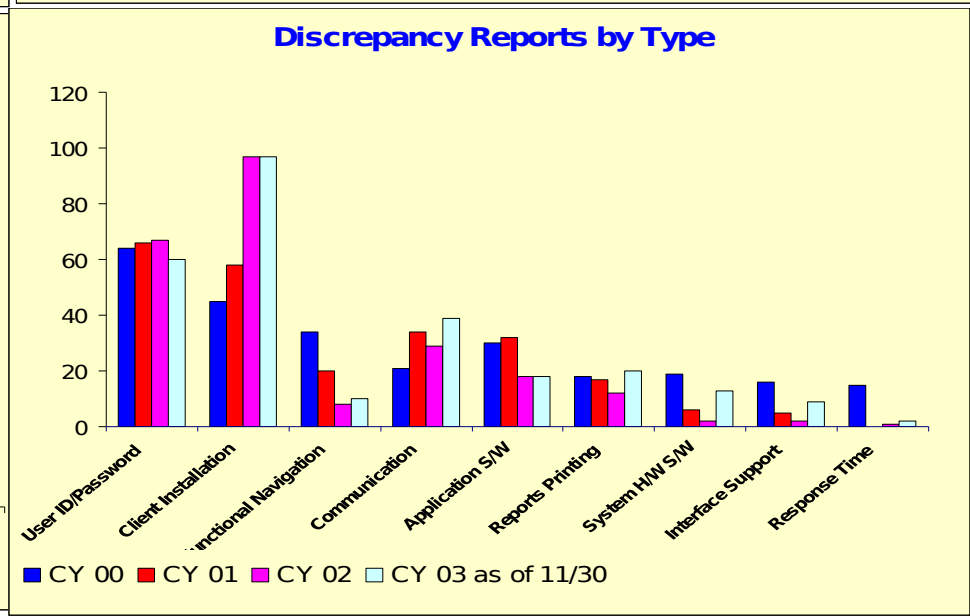
Systems Engineering and Technical Support

IMACS DR Activity









Systems Engineering and Technical Support Systems Engineering

Significant Activities

- 10/08/03 – Acquiring NMCI authorization to upgrade to clients to IMACS v5.3 at Navy sites
- 10/09/03 – Acquiring HP TN3270 s/w for HP 9000 rp5470
- 10/13/03 – Continued support of IMACS v5.3 migrations and testing
- 10/14/03 – Analyzing large interface production file impacts
- 10/15/03 – Continued IMACS v5.3 deployment activities

Systems Engineering and Technical Support

Significant Activities

- 11/05/03 – Continued IMACS v5.3 deployment upgrade activities
- 11/10/03 – Completed IMACS v5.3 deployment and upgrade activities
- 11/13/03 – Requested waiver approval from NG corporate review board to establish VPN connection to Montgomery, AL to connect to Remedy server
- 11/15/03 – Continued support of custom setup of Advantage Gen 6.5 and supporting s/w products
- 11/16/03 – FLIS system screens modified – IMACS

Systems Engineering and Technical Support Systems Engineering

Significant Activities

- 11/21/03 – Attended GCSS-AF Customer and Vendor conference in Dayton, OH
- 11/24/03 – Modified IMACS application to accommodate FLIS screen changes
- 11/26/03 – Acquiring NMCI authorization to upgrade to clients to IMACS v 6.0 at Navy sites
- 11/26/03 – Continued maintenance and review of LMP test data files
- 11/26/03 – Completed workstation disk and memory upgrades

Systems Engineering and Technical Support

Development C/S Software Upgrade Schedule

- WINDOWS 2000 (Complete) -- 3rd Quarter 2002
- HP UNIX 11.i (Complete) -- 3rd Quarter 2003
- ADVANTAGE GEN 6.5 (Complete) -- 3rd Quarter 2003
- ORACLE 9i Database (Complete) -- 3rd Quarter 2003
- ORACLE Developer 6i -- 3rd Quarter 2003

Systems Engineering and Technical Support

- Production C/S Software Upgrade Schedule
  - HP UNIX 11.i -- 2nd Quarter 2004
  - ADVANTAGE GEN 6.5 -- 2nd Quarter 2004
  - ORACLE 9i Database -- 2nd Quarter 2004
  - ORACLE Developer 6i -- 2nd Quarter 2004
  - AG 6.5 Client Manager -- 2nd Quarter 2004

Systems Engineering and Technical Support

- WEB Enablement
  - CA and Oracle software upgrades acquired -- Aug. 2002
  - Acquisition of additional H/W and S/W -- Oct. 2002
  - Creation of WCE training environment -- Sep-Dec. 2002
  - CA PKI/Web security briefing -- Feb 03, 2003
  - Microsoft Security seminar -- Apr 01, 2003
  - Microsoft SBS 2003 seminar -- Sep 25, 2003
  - Microsoft Office 2003 seminar -- Oct 28, 2003

Systems Engineering and Technical Support

- GCSS-AF
  - Analyzing IMACS Web enablement conformity impacts
- PKI
  - Researching available methods with Air Force and CA to incorporate into IMACS Web solution
- DII/COE
  - Implement after IMACS Web environment established
- Hardware, Software, and Vendor Maintenance

System Engineering Open Risks and Issues

- DoD Communication Port Closures and .mil access. Updated 3-06-03

Cause	Impact	Mitigation
Closure of NIPERNet communication ports at firewalls managed by DoD.	Potentially impact ability to communicate via Telnet, FTP, & Oracle ports. Telnet closure=impact ability to maintain prod. Application. FTP closure=impact IMACS Interface date flows. Oracle port closures=impact ability to generate IMACS reports at	Researching and testing ability to generate secure Telnet sessions using SSH. FTP port closure impacts being reevaluated by DoD. Researching use of alternate Oracle communication ports. Monitoring .mil access issues.

Criticality	Opened	Closed
Yellow Risk	3/25/2003	

NORTHROP GRUMMAN

Mission Systems

Interservice Material Accounting and Control System

Defining the Future